

Pneumococcal Disease



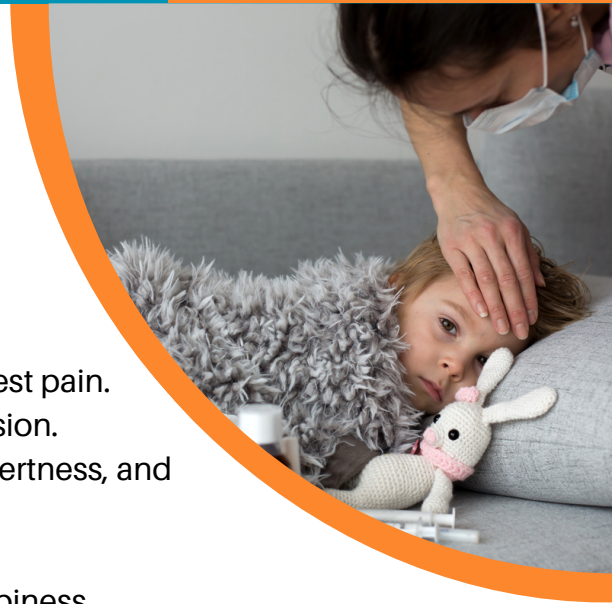
Pneumococcal Disease

Pneumococcal disease is a name for any infection caused by the *Streptococcus pneumoniae*, or pneumococcus, bacteria.

Signs and Symptoms

Symptoms depend on the part of the body that is infected:

- **Pneumonia:** fever and chills, cough, difficulty breathing, and chest pain.
- **Meningitis:** stiff neck, fever, headache, photophobia, and confusion.
In babies, meningitis may cause poor eating and drinking, low alertness, and vomiting.
- **Bacteremia:** fever, chills, and low alertness.
- **Otitis media:** ear pain, red and swollen ear drum, fever, and sleepiness.
- **Sinusitis:** headache, stuffy or runny nose, loss of sense of smell, facial pain or pressure, and postnasal drip.



Infections Caused by Pneumococcal Bacteria



Pneumonia
(lung infection)



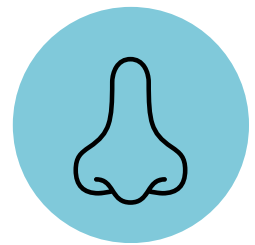
Meningitis (infection
of the lining of the
brain and spinal cord)



Bacteremia
(blood infection)



Otitis media
(middle ear
infection)



Sinusitis (sinus
infection)

How Pneumococcal Disease Spreads

Direct contact through touching the mouth or nose and when coughing and sneezing. A person can spread the bacteria even if they are not showing any signs or symptoms.

Prevention

Schedule an appointment with your child's doctor. If you do not have a doctor, please call 2-1-1 for assistance.

Get your pneumococcal vaccine today!



**CONNECT WITH A COUNTY OF SAN DIEGO
PUBLIC HEALTH NURSE FOR MORE INFORMATION**

**CALL: 1 (866) 358-2966 OPTION 5
EMAIL: PHS-IZPHN.HHSA@SDCOUNTY.CA.GOV**

